

Hazards and Vulnerability Assessment – 2018-19

Region H

| Hazard | BP1 '17 Rank | BP1 Supp. Rank | Rank % Change |
|-------------------------------------|--------------|----------------|---------------|
| Water Supply Disruption | 2 | 1 | ↑ -4.3% |
| Manmade Criminal Terrorism | 3 | 2 | ↑ -4.3% |
| Medical Resource Shortage | 1 | 3 | ↓ 8.7% |
| Novel Infectious Disease Outbreaks | 3 | 4 | ↓ 4.3% |
| Drought | 6 | 5 | ↑ -4.3% |
| Severe Weather | 5 | 5 | → 0.0% |
| Tropical Cyclonic Systems | 10 | 7 | ↑ -13.0% |
| Mass Care Incidents | 7 | 8 | ↓ 4.3% |
| Flood | 8 | 9 | ↓ 4.3% |
| Winter Weather | 9 | 10 | ↓ 4.3% |
| Tornados | 21 | 10 | ↑ -47.8% |
| Extreme Temperatures | 10 | 12 | ↓ 8.7% |
| Foodborne Disease Outbreaks | 10 | 12 | ↓ 8.7% |
| Infectious Disease Outbreaks | 10 | 12 | ↓ 8.7% |
| Cyber Incident | 10 | 12 | ↓ 8.7% |
| Fire - Large Conflagration | 15 | 16 | ↓ 4.3% |
| Geological Hazards | 15 | 16 | ↓ 4.3% |
| Agricultural Disease Outbreaks | 15 | 16 | ↓ 4.3% |
| Hazardous Materials Incident | 15 | 16 | ↓ 4.3% |
| Radiological Incident | 15 | 16 | ↓ 4.3% |
| Bioterrorism Incident | 15 | 16 | ↓ 4.3% |
| Other | 21 | 22 | ↓ 4.3% |
| Technical/Communications Disruption | - | 22 | N/A |

Description: This are the HVA results for the 2018-19 BP1 Supplemental grant year for the named district. The Rank Percent Change column calculates the percent change of each hazard's rank using the following formula: $(BP1\ Supp\ Rank - BP1\ '17\ Rank)/23$. Technical/Communications Disruption was added to the BP1 Supp HVA and thus does not have a percent change calculation.

Limitation: Due to a technical error in BP1 2017, several jurisdictions did not answer any questions about tornados if it was chosen as a top ten hazard. This was remedied for BP1 Supplemental, and this fix is responsible for the significant rank percent increase for tornados.